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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	Unassigned
Date Submitted: October 7, 2003				Filing Date	10/07/2003
(use as many sheets as necessary)				First Named Inventor	Osamu TAKAGI
Sheet	1	of	1	Group Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	016887-1100

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
mt	A1	6,026,273		KINOUCHI et al.	02-15-2000	
mt	A2	6,078,781		TAKAGI et al.	06-20-2000	
mt	A3	6,087,641		KINOUCHI et al.	07-11-2000	
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mt	A5	5,778,293		OHTSUKA	07-07-1998	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office ³	Number ⁴			
mt	A16	JP	3-266391	A	FUJI ELECTRONICS IND.	11-27-1991
mt	A17	JP	59-33476	A	MATSUSHITA ELECTRIC IND. CO., LTD.	02-23-1984
mt	A18	JP	8-76620		CANON	03-22-1996
mt	A19	JP	4-262392	A	TOKUDEN CO., LTD.	09-17-1992
mt	A20	JP	4-306584	A	TOKUDEN CO., LTD.	10-29-1992

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.				

Examiner Signature	b11clip	H. LEUNG	Date Considered	9-22-2004
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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